

CWSRF Benefits Reporting

Loan: 6 of 97	<input checked="" type="checkbox"/> Entry Complete		
Borrower: Worcester County	Loan Execution Date: 08/25/2004	Tracking #: WW0818	Other #:
Assistance Type: Loan	Loan Interest Rate: 0.90%	Incremental Funding: N	Phase #: 0
Loan Amount \$: \$6,742,000.00	Repayment Period: 20	Original Tracking #:	
<input checked="" type="checkbox"/> Final Amount	% Funded by CWSRF: 100.00%	Same Environmental Results:	<input type="checkbox"/>
Total from all Projects \$: 6,742,000.00	Multiple nonpoint source projects with similar Environmental Results:	<input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: Ocean Pines WWTP Upgrade

Facility Name:

Population Served (Current) :

by the Project: 8,783

by the Facility: 8,783

Wastewater Volume (Design Flow)

by the Project: 1.5000mgd Volume 0.0000mgd

by the Facility: 1.5000mgd

Needs Categories:

I Secondary Treatment \$6,742,000.00 100 %

Discharge Information:

☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☒ Surface Water ☐ Groundwater ☐ Land Application
☐ Other/Reuse ☐ Eliminates Discharge ☐ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge
NPDES Permit Number: MD0023477 ☐ No NPDES Permit
Other Permit Type: Other Permit Number:

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Isle of Wight Bay	02060010	02130103	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Improvement.
b. Allows the system to Maintain Compliance.
c. Affected waterbody is Impaired.
d. Allows the system to address..... ☐ Existing TMDL ☒ Projected TMDL ☐ Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Water Contact Recreation	Primary	
Recreational Trout Waters	Primary	
Shellfish Harvesting	Secondary	
Agricultural Water Supply	Secondary	

Other Uses and Outcomes (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Groundwater Protection	Secondary	
Other Public Health/Pathogen Reduction	Primary	
Wetland Restoration	Primary	

Comments: An upgrade to the wastewater treatment plant in order to provide additional capacity to accommodate the residential and commercial growth in the area. The upgrade will allow an increase from 1.5 mgd to 2.3 mgd. and reduce nitrogen discharge by approximately 48,000 lbs. per year.